

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	("5493353").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/20 06:59
L4	5	((FUMIO) near2 (NIDAIRA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 07:48
L5	129	((HIROYUKI) near2 (MIYAHARA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 07:49
L6	575	348/220.1	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 07:49
L7	1026	(348/311,312,316,317).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:04
L8	58	(348/267).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:10
L9	888	(257/213).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:11

# EAST Search History

L10	1365	(348/373,374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:13
L11	16	(mov\$3 OR reposition\$4).CLM. SAME (CCD OR CMOS OR imager) SAME first NEAR2 (position) SAME second NEAR2 (position)	US-PGPUB	OR	ON	2007/12/20 08:14
L12	15	(mov\$3 OR reposition\$4).CLM. SAME (CCD OR CMOS OR imager) SAME (lever OR rail OR arm OR cantilever)	US-PGPUB	OR	ON	2007/12/20 08:15
S1	4	("5251036"   "5440343"   "5528291"   "6473120").PN. OR ("7061527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 07:56
S2	2	"20040174436"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:08
S3	122	((HIROYUKI) near2 (MIYAHARA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 12:30
S4	5	((FUMIO) near2 (NIDAIRA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 12:30
S5	7019	(CCD OR CMOS OR imager) SAME first WITH (region OR area) SAME second WITH (region OR area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:28

## EAST Search History

S6	166	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) SAME first WITH (region OR area) SAME second WITH (region OR area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:35
S7	30	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) SAME first NEAR2 (region OR area) SAME second NEAR2 (region OR area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:47
S8	10	("4554676"   "5485500"   "5995583"   "6000743"   "6002743"   "6215848").PN. OR ("6628751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:38
S9	72	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) SAME ((first NEAR2 (region OR area) SAME second NEAR2 (region OR area)) OR (plurality NEAR2 (region OR area)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:44
S10	11	(mov\$3 OR reposition\$4) NEAR2 (CCD OR CMOS OR imager) SAME ((first NEAR2 (region OR area) SAME second NEAR2 (region OR area)) OR (plurality NEAR2 (region OR area)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:44
S11	212	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) SAME first NEAR2 (position) SAME second NEAR2 (position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:30
S12	157	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) WITH first NEAR2 (position) SAME second NEAR2 (position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:32

## EAST Search History

S13	123941	("348").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/23 08:48
S14	19	S12 AND S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 08:48
S15	14	("4803557"   "4947239"   "5214513"   "5270534"   "5557329"   "5640207"   "6243136"   "6426773").PN. OR ("6670986").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 09:07
S16	10	("4554676"   "5485500"   "5995583"   "6000743"   "6002743"   "6215848").PN. OR ("6628751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 09:04
S17	478	348/220.1	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 12:49
S18	943	(348/311,312,316,317).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 12:53
S19	58	(348/267).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 13:21
S20	792	(257/213).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 13:21

## EAST Search History

S21	1270	(348/373,374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 13:26
S22	546	S21 AND CCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 09:23
S23	16	S21 AND CCD AND horizontal NEAR2 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 09:24
S24	3	S21 AND CCD WITH horizontal NEAR2 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 09:24
S25	1	(mov\$3 OR reposition\$4) WITH (CCD OR CMOS OR imager) WITH first NEAR2 (position) SAME second NEAR2 (position) AND "6670986"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:57
S26	126	((HIROYUKI) near2 (MIYAHARA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 07:48
S27	5	((FUMIO) near2 (NIDAIRA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 07:48

## EAST Search History

S28	542	348/220.1	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 07:49
S29	990	(348/311,312,316,317).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:04
S30	58	(348/267).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:10
S31	854	(257/213).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:10
S32	1326	(348/373,374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 08:13
S33	15	(mov\$3 OR reposition\$4).CLM. SAME (CCD OR CMOS OR imager) SAME first NEAR2 (position) SAME second NEAR2 (position)	US-PGPUB	OR	ON	2007/12/20 08:14
S34	14	(mov\$3 OR reposition\$4).CLM. SAME (CCD OR CMOS OR imager) SAME (lever OR rail OR arm OR cantilever)	US-PGPUB	OR	ON	2007/12/20 08:14